

Docket No.: 043890-0401

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Customer Number: 20277

Kaoru SATO, et al.

: Confirmation Number: 2531

Application No.: 09/493,677

: Group Art Unit: 3753

Filed: January 28, 2000

: Examiner: Leonard R. Leo

For: HEAT SINK, METHOD OF MANUFACTURING THE SAME AND COOLING APPARATUS USING THE SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	27	35	0	\$50.00 =	\$0.00
Independent Claims	6	8	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty  
Registration No. 36,139

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 MEF/AHC/dlb  
Facsimile: 202.756.8087  
Date: July 18, 2005

Please recognize our Customer No. 20277 as our  
correspondence address.

Docket No.: 043890-0401

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Kaoru SATO, et al.	:	Confirmation Number: 2531
Application No.: 09/493,677	:	Group Art Unit: 3753
Filed: January 28, 2000	:	Examiner: Leonard R. Leo

For: HEAT SINK, METHOD OF MANUFACTURING THE SAME AND COOLING  
APPARATUS USING THE SAME

AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 18, 2005, having a three-month shortened statutory period for response set to expire July 18, 2005, please amend the above-identified application as follows: